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Access DB# 49604

# SEARCH REQUEST FORM

Scientific and Technical Information Center

91-19603

Requester's Full Name: Charles Kyle Examiner #: 72313 Date: 8/27/2001  
Art Unit: 2164 Phone Number 305-4458 Serial Number: 09/289550  
Mail Box and Bldg/Room Location: PK2 5B50 Results Format Preferred (circle) PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

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Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: User Interface for an Electronic Trading System  
Inventors (please provide full names): Richard Friesen, Peter S. Hart

Earliest Priority Filing Date: 4/09/99

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

I need information on <sup>self-purchase</sup> user interfaces for trading systems. This would include any bid/offer matching system in any trading area such as commodities, futures, stocks, bonds. The interface would have features such as:

- 1) Stacking of individual offers or bids to show total offer or bid volume at a price.
- 2) Size of an icon indicates offer or bid volume.
- 3) Position on an axis indicates bid or offer volume.
- 4) Position relative to a pit center indicates activity level.

## STAFF USE ONLY

Searcher: Elizabeth Deal  
Searcher Phone #: 308-7798  
Searcher Location: 4  
Date Searcher Picked Up: 8/29/01  
Date Completed: 9/06/01  
Searcher Prep & Review Time: 1335 min  
Clerical Prep Time: \_\_\_\_\_  
Online Time: 552 min

### Type of Search

NA-Sequence (#) \_\_\_\_\_  
AA-Sequence (#) \_\_\_\_\_  
Structure (#) \_\_\_\_\_  
Bibliographic ☒  
Litigation \_\_\_\_\_  
Fulltext \_\_\_\_\_  
Patent Family \_\_\_\_\_  
Other \_\_\_\_\_

### Vendors and cost where applicable

STN \_\_\_\_\_  
Dialog \$888.06  
Questel/Orbit \_\_\_\_\_  
Dr.Link \_\_\_\_\_  
Lexis/Nexis \_\_\_\_\_  
Sequence Systems \_\_\_\_\_  
WWW/Internet \_\_\_\_\_  
Other (specify): \_\_\_\_\_

## SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: Charles Kyk Examiner #: \_\_\_\_\_ Date: 8/27/2001  
 Art Unit: \_\_\_\_\_ Phone Number 30 \_\_\_\_\_ Serial Number: 09 249550  
 Mail Box and Bldg/Room Location: \_\_\_\_\_ Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

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Title of Invention: \_\_\_\_\_

Inventors (please provide full names): \_\_\_\_\_

Earliest Priority Filing Date: \_\_\_\_\_

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

The network on which this system works could be LAN, WAN, Internet or a closed financial network. The key feature is that the icons displayed convey bid and/or offer volume info clearly and in real time for a trader.

## STAFF USE ONLY

	Type of Search	Vendors and cost where applicable
Searcher: _____	NA Sequence (#) _____	STN _____
Searcher Phone #: _____	AA Sequence (#) _____	Dialog _____
Searcher Location: _____	Structure (#) _____	Questel/Orbit _____
Date Searcher Picked Up: _____	Bibliographic _____	Dr.Link _____
Date Completed: _____	Litigation _____	Lexis/Nexis _____
Searcher Prep & Review Time: _____	Fulltext _____	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: _____	Other _____	Other (specify) _____